

## ABSTRACT

A method is provided for clients to receive services that match client-desired attributes. In an aspect, attributes and comparison operators submitted by a client and a service are compared using a comparison function. In an aspect, the data type and/or the context of the client attribute and the service attribute differ, the service attribute is tagged and a pointer directs a broker to a uniform resource identifier (URI). The URI refers to a specialized comparison function that can properly compare the differing client attribute and service attribute, the specialized comparison function maintained current by the service.